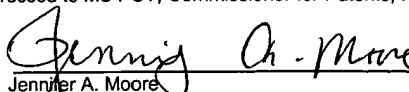


CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referenced as being enclosed) is being deposited with the United States Postal Service on the date shown below as first class mail with sufficient postage in an envelope addressed to MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 11-14-05


Jennifer A. Moore

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re NATIONAL PHASE of:

Applicant(s): Tim Cheeseright et al.
Inter. Appln. No: PCT/GB2003/003605
Inter. Filing Date: August 18, 2003
U.S. Serial No: 10/526,335
Title: COMPARISON OF MOLECULES USING FIELD POINTS

Docket No. DYOUP0287US

COMPLETION OF FILING REQUIREMENTS UNDER 35 U.S.C. 371

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a response to the Office notice, copy attached, dated September 13, 2005.

- ☒ The Declaration(s) is/are enclosed herewith. The above-identified application, on information and belief, is the application which the inventor(s) executed by signing the declaration(s) which sets forth the name(s) of the inventor(s) and the title of the invention.
- ☐ An accurate translation of the application is enclosed herewith.
- ☐ An abstract of the technical disclosure is enclosed.
- ☒ The filing fee or balance thereof is hereby being paid. The amount paid reflects entry of any accompanying preliminary amendment.
- ☐ A preliminary amendment is enclosed.
- ☒ Information Disclosure Statement.
- Other:
- ☒ Power of Attorney by assignee of Entire Interest is enclosed.

[X] Small Entity Status is claimed.

The following fees are hereby being paid:

Fee Calculation					Fee
Claims*	# pending	# already paid	# extra	Rate	
Total claims	16	20	0	\$50.00	\$0.00
Independent claims	1	3	0	\$200.00	\$0.00
Multiple dependent claims (if applicable)				\$360.00	
Additional Sheets:					
Sets of 50 over 100 sheets		x		\$250.00	\$0.00
Total of above					\$0.00
Surcharge for late filing of the declaration				\$130.00	\$130.00
Small entity status claimed (1 if Yes, 0 if No) →			1		
				Filing Fee	\$65.00
Non-English language specification				\$130.00	
Total Fees					\$65.00

*After any attached preliminary amendment reducing the number of claims and/or deleting multiple dependencies.

☐ Enclosed is a credit card payment form covering the aforesaid fees.

☐ Charge Deposit Account No. 18-0988 under the above shown Docket Number.

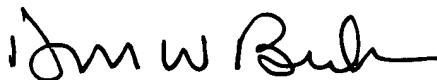
In the event any fee or additional fee is due in connection with the filing of this paper, the Commissioner is authorized to charge those fees to our Deposit Account No. 18-0988 (under the above Docket Number). In the event an extension of time is needed to make the filing of this paper timely and no separate petition is attached, please consider this a petition for the requisite extension and charge the fee to our Deposit Account No. 18-0988 (under the above Docket Number).

Respectfully submitted,

11/18/2005 GFREY1 00000066 10526335

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65.00 OP



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1621 Euclid Ave., 19th Floor
Cleveland, Ohio 44115
(216) 621-1113

Z:\SEC152\152\DWB\DYOUN\IP0287\IP0287US.P02.wpd (10/01)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
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 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/526,335	FIRST NAMED APPLICANT Tim Cheeseright	ATTY. DOCKET NO. DYOUNP0287US
INTERNATIONAL APPLICATION NO. PCT/GB03/03605		
I.A. FILING DATE 08/18/2003	PRIORITY DATE 09/06/2002	

Don W bulson
 Reinher Otto Boisselle & Sklar
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 19th floor
 Cleveland, OH 44115

CONFIRMATION NO. 8953
 371 FORMALITIES LETTER



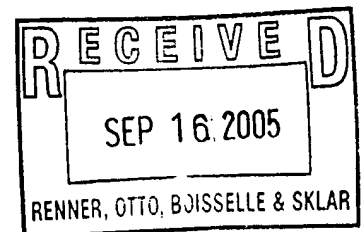
OC000000016719685

Date Mailed: 09/13/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 03/02/2005
- Copy of the International Search Report filed on 03/02/2005
- Copy of IPE Report filed on 03/02/2005
- Preliminary Amendments filed on 03/02/2005
- Information Disclosure Statements filed on 03/02/2005
- Request for Immediate Examination filed on 03/02/2005
- Copy of references cited in ISR filed on 03/02/2005
- U.S. Basic National Fees filed on 03/02/2005
- Priority Documents filed on 03/02/2005

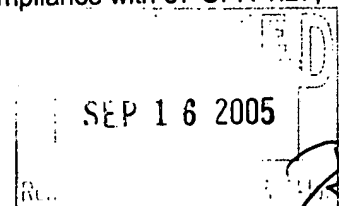


The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:



11/13/05

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/526,335	PCT/GB03/03605	DYOU0287US

FORM PCT/DO/EO/905 (371 Formalities Notice)